PATENT COOPERATION TREATY

REC'D	07	APR.	2005

WIPO

INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY (Chapter II of the Patent Cooperation Treaty)

(PCT Article 36 and Rule 70)

PLOTOLEGA FOR FURTHER ACTION See Form PCT/IPEA/416 International application No. International filing date (day/month/year) Priority date (day/month/year) 17 March 2003 (17.03 2003) International Patent Classification (IPC) or national classification and IPC IPC(7): C12N 15/09; C12Q 1/42, 1/48; G0IN 33/53 and US C1: 435/7.1, 7.5, 15, 21, 69.2 Applicant SMTHKLINE BEECHAM CORPORATION 1. This report is the international preliminary examination report, established by this International Preliminary Examining Authority under Article 35 and transmitted to the applicant according to Article 36. 2. This REPORT consists of a total of sheets, including this cover sheet. 3. This report is also accompanied by ANNEXES, comprising: a. (sent to the applicant and to the International Bureau) a total of sheets, as follows: sheets of the description, claims and/or drawings which have been amended and are the basis of this report and/or sheets containing rectifications authorized by this Authority (see Rule 70.16 and Section 60 of of the Administrative Instructions). sheets which supersede earlier sheets, but which this Authority considers contain an amendment that goes beyond the disclosure in the international application as filed, as indicated in item 4 of Box No. I and the Supplemental Box. b. (sent to the International Bureau only) a total of (indicate type and number of electronic carrier(s)) containing a sequence listing and/or tables related thereto, in computer readable form only, as Administrative instructions. 4. This report contains indications relating to the following items: Box No. II Box No. II Box Rolling and Section 60 of the Administrative instructions Box Rolling and Section 60 of the Administrative instructions Box No. IV Lack of unity of invention Box No. VII Box No. VII Certain defects in the international application Box No. VII Certain defects in the international application Box No. VII Certain defects in the international applicatio	Applicant's or ag	ent's file reference			
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INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No.	
PCT/US04/08043	

	Box No.	I Basis of the report	PC1/US04/08043
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	1. With r	egard to the language, this report is based on the international app otherwise indicated under this item.	lication in the language in which it was filed,
	T	his report is based on translations from the original language into which is the language of a translation furnished for the purposes of	
	F	international search (under Rules 12.3 and 23.1(b))	
1	<u>_</u>	publication of the international application (under Rule 12.4)	
	Ĺ	international preliminary examination (under Rules 55.2 and/o	or 55.3)
2	2. With reg to the re annexed	and to the elements of the international application, this report is based of ceiving Office in response to an invitation under Article 14 are referred to this report):	
	⊠ the	e international application as originally filed/furnished	
- 1	∠ 21 me	e description:	
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		ges* NONE received by this Authority on	
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		drawings:	
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3.	☐ The	amendments have resulted in the cancellation of	
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	H	and drawings, sheets/figs	
1	Ħ	the sequence using (specify):	
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4. [This r	report has been established as if (some of) the amendments annexed to thi they have been considered to go beyond the disclosure as filed, as indicat	is report and listed below had not been made, ed in the Supplemental Box (Rule 70.2(c)).
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orm P	CT/IPEA/4	109 (Box No. I) (January 2004)	
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INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY

International application No. PCT/US04/08043

Box No. V Reasoned statement under A applicability; citations and e	Article 35(2) with regard to novelty, inventi explanations supporting such statement	ve step or industrial
1. Statement	J. J	
Novelty (N)	Claims <u>1-42</u> Claims <u>NONE</u>	YES
Inventive Step (IS)	Claims <u>1-42</u> Claims <u>NONE</u>	YES NO
Industrial Applicability (IA)	Claims <u>1-42</u> Claims <u>NONE</u>	YES
Citations and Explanations (Rule 70.7) Claims 1-42 meet the criteria set out in PCT A distributions.		No

2. Citations and Explanations (Rule 70.7)

Claims 1-42 meet the criteria set out in PCT Article 33(2)0(3), because the prior art does not teach or fairly suggest the presently claimed method of indentifying inhibitors of kinases having an ATP binding site with biotinylated FSBA.

Form PCT/IPEA/409 (Box No. V) (January 2004)

International application No. PCT/US04/08043 INTERNATIONAL PRELIMINARY REPORT ON PATENTABILITY Supplemental Box In case the space in any of the preceding boxes is not sufficient. Continuation of: